IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8

In re Application of: Vikram Bhatia 999999999999

Serial No.: 10/766,680

Confirmation No.: 2091

Filed: January 27, 2004

For: DUAL-FILTER

ARCHITECTURE FOR REDUCED DISPERSION Group Art Unit: 2874

Examiner: Michelle R. C. Connelly

Customer No. 47389

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION DATED APRIL 12, 2007

In response to the Office Action dated April 12, 2007, having a shortened statutory period for response set to expire on July 12, 2007, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/000659.P1/CEH for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 12 of this paper.